

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) Device for effecting radiation treatment of benign or malignant prostate hyperplasia in a prostate of a human male having a bladder with a base and a penis with an urethra having an urethral wall extending from the base of the bladder through the prostate, said device comprising:

a urethral probe adapted to be inserted within said urethra;

a catheter probe having an elongated body with a circumferential surface, a distal end and a proximal end, which catheter probe is adapted to be inserted in said urethral probe with its proximal end within the urethra towards the prostate;

said elongated body of said catheter probe having a longitudinal bore extending from said distal end towards at least one outlet opening present in said circumferential surface near said proximal end;

a catheter tube having a distal end and a proximal sharp end, which catheter tube is to be inserted with its proximal sharp end through said longitudinal bore of said elongated body, through one of said outlet openings and through said urethral wall towards at least one desired location within the prostate to be treated; and

said urethral probe being made of a material to be perforated by said proximal sharp end of said catheter tube; and

means for delivering a certain pre-planned amount of radiation energy via said catheter tube near or at said at least one desired location within said prostate for effecting said radiation treatment, said catheter probe being movably accommodated within said urethral probe.

2. (Previously Presented) Device according to claim 1, characterized in that said catheter probe is movable in at least one of longitudinal and rotational direction within said urethral probe.

3. (Previously Presented) Device according to claim 1, characterized in that said urethral probe consists of an elongated probe body having a distal end and a proximal end